

25th Seismic Research Review Tucson, Arizona • September 23-25, 2003



The Air Force Research Laboratory (AFRL) and the National Nuclear Security Administration (NNSA) announce the 25th Seismic Research Review, September 23-25, 2003 in Tucson, Arizona. To strengthen opportunities for scientific and programmatic interactions, attendance at the Review will be limited to DoD-/DOE-funded researchers or their designees and by invitation only. The Defense Threat Reduction Agency will handle registration and conference arrangements, and NNSA will handle the conference web site and proceedings. The Review will begin with a general session on Tuesday, September 23, and conclude on Thursday, September 25. There will be a no-host reception on the evening of Tuesday, September 23.

The 2003 Seismic Research Review theme is *Nuclear Explosion Monitoring: Building the Knowledge Base*. The conference is a program review for funded research and will provide a forum for discussions of current research in nuclear explosion monitoring technology fields—hydroacoustic, infrasound, and radionuclide, as well as seismic. Associated advanced data management and systems integration technologies will also be addressed. All abstracts, papers, posters, and discussions will be unclassified.

This announcement serves as a call for abstracts, papers, and posters. Submitters are limited to one abstract/paper/poster per contract and contract partners should collaborate on a single submission. Detailed instructions for submitting abstracts, papers, and posters are found within this site. **Electronic submission of abstracts and papers is required.**

Accepted abstracts must be expanded into papers for the proceedings and posters for display at the Review. Deadline for submission of abstracts is May 23, 2003, with final papers for the proceedings due by July 18, 2003. Particular areas of interest are:

- Seismic regionalization and source characterization
- Seismic event detection, location, and identification
- Hydroacoustic, infrasound and radionuclide monitoring
- Data processing and analysis
- Systems integration technologies

Updated information will be posted on the conference web site as it becomes available. A registration fee of \$325 is due before **August 25, 2003**. After that, registration will be \$350. For additional information, please direct your inquiries to:

Ms. Brenda Vaughan TMC Design Corporation P.O. Box 2218 Suffolk, VA 23432 (757) 357-4011 (757) 357-5108

E-mail: bkvtmc@aol.com

Or consult the Web site http://www.nemre.nn.doe.gov/review2003